
Printed by EAST

UserID: DMariam
Computer: WS07216
Date: 6/2/05
Time: 5:03 PM

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|--------|-----------------------------------------------------------------------------------|-------|---------------------|----------|
| 1 | BRS | L1 | 459806 | (sub-pixel adj interpolat\$4) and gradient\$1 and row\$1 or column\$1 | USPAT | 2005/06/02 09:02 | |
| 2 | BRS | L2 | 3 | 1 and (gradient adj estimator) | USPAT | 2005/06/02 09:04 | |
| 3 | BRS | L3 | 70 | (gradient\$1 adj (magnitude or direction\$1)) same (column or row\$1) | USPAT | 2005/06/02 09:05 | |
| 4 | BRS | L4 | 6 | 3 and (cartesian near2 polar) | USPAT | 2005/06/02 09:24 | |
| 5 | BRS | L5 | 1 | "5280351".pn. | USPAT | 2005/06/02 09:32 | |
| 6 | BRS | L6 | 1 | 5 and gradient\$1 | USPAT | 2005/06/02 09:31 | |
| 7 | BRS | L7 | 0 | 5 and (cartesian or rectan\$6) | USPAT | 2005/06/02 09:31 | |
| 8 | BRS | L8 | 0 | 5 and coordinate\$1 | USPAT | 2005/06/02 09:31 | |
| 9 | BRS | L9 | 0 | 5 and polar | USPAT | 2005/06/02 09:31 | |
| 10 | BRS | L10 | 1 | 5 and peak\$1 | USPAT | 2005/06/02 09:37 | |
| 11 | BRS | L11 | 1 | 5 and ((pixel\$1 or (sub adj pixel\$1) or subpixel\$1) near3 interpolat\$4) | USPAT | 2005/06/02 09:39 | |
| 12 | BRS | L12 | 1 | 11 and gradient\$1 | USPAT | 2005/06/02 10:05 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|---------------------------------------------------------------------------------------|-------|---------------------|----------|
| 13 | BRS | L13 | 1 | "6345106".pn. | USPAT | 2005/06/02 10:05 | |
| 14 | BRS | L14 | 1 | 13 and cartesian | USPAT | 2005/06/02 10:05 | |
| 15 | BRS | L15 | 1 | 14 and polar | USPAT | 2005/06/02 10:06 | |
| 16 | BRS | L16 | 924 | ((cartesian or rectangular) near2 polar near3 coordinate\$1) | USPAT | 2005/06/02 10:22 | |
| 17 | BRS | L17 | 10 | 16 same gradient\$1 | USPAT | 2005/06/02 10:07 | |
| 18 | BRS | L18 | 91 | ((cartesian or rectangular) near2 polar near3 coordinate\$1 near6 converter) | USPAT | 2005/06/02 10:14 | |
| 19 | BRS | L19 | 0 | 5 and rectangular | USPAT | 2005/06/02 10:13 | |
| 20 | BRS | L20 | 0 | 5 and polar | USPAT | 2005/06/02 10:13 | |
| 21 | BRS | L21 | 0 | 5 and (coordinate\$1 or co- ordinate\$1) | USPAT | 2005/06/02 10:13 | |
| 22 | BRS | L22 | 1 | 18 same advantag\$3 | USPAT | 2005/06/02 10:17 | |
| 23 | BRS | L23 | 2 | 18 same gradient\$1 | USPAT | 2005/06/02 10:18 | |
| 24 | BRS | L24 | 15 | 18 same (common or known) | USPAT | 2005/06/02 10:18 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|-------|----------------------------------------------------------------------------------------|-------|---------------------|----------|
| 25 | BRS | L25 | 10 | ((cartesian or rectangular) near2 polar near3 coordinate\$1) same gradient\$1 | USPAT | 2005/06/02 11:48 | |
| 26 | BRS | L26 | 1 | 5 and (sub-sampl\$3 or subsampl\$3) | USPAT | 2005/06/02 11:51 | |
| 27 | BRS | L27 | 1 | 5 and (edge\$1 or boundary) | USPAT | 2005/06/02 12:09 | |
| 28 | BRS | L28 | 1 | 5 and (edge\$3 or boundar\$3 or outline\$1) | USPAT | 2005/06/02 12:03 | |
| 29 | BRS | L29 | 1 | 5 and imag\$3 | USPAT | 2005/06/02 12:06 | |
| 30 | BRS | L30 | 0 | 5 and intensit\$3 | USPAT | 2005/06/02 12:06 | |
| 31 | BRS | L31 | 1 | 27 and imag\$3 | USPAT | 2005/06/02 14:05 | |
| 32 | BRS | L32 | 1 | "5694487".pn. | USPAT | 2005/06/02 14:05 | |
| 33 | BRS | L33 | 0 | 32 and filter\$3 | USPAT | 2005/06/02 14:42 | |
| 34 | BRS | L34 | 1 | "5398292".pn. | USPAT | 2005/06/02 14:42 | |
| 35 | BRS | L35 | 0 | 34 and filter\$3 | USPAT | 2005/06/02 14:43 | |
| 36 | BRS | L36 | 67287 | gradient\$1 and filter\$3 | USPAT | 2005/06/02 14:43 | |
| 37 | BRS | L37 | 15770 | gradient\$1 same filter\$3 | USPAT | 2005/06/02 14:43 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------|----------|
| 38 | BRS | L38 | 509 | (gradient\$1 near3 (magnitude or direction\$1 or horizontal\$3 or vertical\$3)) same filter\$3 | USPAT | 2005/06/02 14:45 | |
| 39 | BRS | L39 | 192 | 38 same image\$1 | USPAT | 2005/06/02 14:44 | |
| 40 | BRS | L40 | 75 | 39 same edge\$1 | USPAT | 2005/06/02 14:44 | |
| 41 | BRS | L41 | 27 | (gradient\$1 near3 (magnitude or direction\$1 or horizontal\$3 or vertical\$3)) same ((tunable or adjust\$3 or adapt\$5) near2 filter\$3) | USPAT | 2005/06/02 14:51 | |
| 42 | BRS | L42 | 8 | 41 same imag\$3 | USPAT | 2005/06/02 14:48 | |
| 43 | BRS | L43 | 61 | (gradient\$1 near3 (magnitude or direction\$1 or horizontal\$3 or vertical\$3)) same (image\$1 near2 filter\$3) | USPAT | 2005/06/02 14:52 | |
| 44 | BRS | L44 | 3 | (gradient\$1 near3 (magnitude or direction\$1 or horizontal\$3 or vertical\$3)) same ((source or original) near3 image\$1 near2 filter\$3) | USPAT | 2005/06/02 14:55 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|----------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------|----------|
| 45 | BRS | L45 | 7 | (gradient\$1 near3 (magnitude or direction\$1 or horizontal\$3 or vertical\$3)) same (image\$1 near2 filter\$3) same sobel | USPAT | 2005/06/02 14:57 | |
| 46 | BRS | L46 | 276 | gradient\$1 same (image\$1 near2 filter\$3) | USPAT | 2005/06/02 14:57 | |
| 47 | BRS | L48 | 2595 | 47 sme soble | USPAT | 2005/06/02 14:58 | |
| 48 | BRS | L49 | 0 | 47 same soble | USPAT | 2005/06/02 14:58 | |
| 49 | BRS | L47 | 65 | 46 same ((original or source or input\$4) near2 image\$1) | USPAT | 2005/06/02 16:59 | |
| 50 | IS&R | L50 | 2783 | (382/103,149,199,261,264,26 6,300).CCLS. | USPAT | 2005/06/02 17:03 | |
| 51 | BRS | L52 | 16 | 3 and 50 | USPAT | 2005/06/02 17:03 | |